

Storm Data and Unusual Weather Phenomena - June 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Northwest				
FRANKLIN COUNTY --- BARNES [35.65, -93.82]				
	06/07/10 09:10 CST		1K	Lightning
	06/07/10 09:10 CST		0	Source: Newspaper
Lightning struck a double-wide mobile home causing minor electrical damage.				
FRANKLIN COUNTY --- 0.9 WNW OZARK [35.50, -93.85]				
	06/07/10 09:14 CST		10K	Lightning
	06/07/10 09:14 CST		0	Source: Newspaper
Lightning struck the Forest Service Headquarters, damaging radio and computer equipment.				
Lightning struck a home and a building causing damage.				
(AR-Z019) CRAWFORD, (AR-Z020) FRANKLIN, (AR-Z029) SEBASTIAN				
	06/19/10 13:00 CST		0	Excessive Heat
	06/23/10 18:00 CST		0	
Temperatures in the middle to upper 90s combined with high relative humidity resulted in a period of excessive heat across west central Arkansas. Afternoon heat indices reached 105 to 110 degrees and morning low temperatures only fell into the middle to upper 70s.				
(AR-Z010) WASHINGTON				
	06/22/10 11:00 CST	1	0	Heat
	06/22/10 21:00 CST		0	
A Springdale woman was found dead in her attic. An autopsy by the state medical examiner cited the death as "environmental hyperthermia with methamphetamine use".				
Direct Fatalities: F32PH				
OKLAHOMA, Eastern				
OTTAWA COUNTY --- 0.5 W MIAMI [36.88, -94.89], 0.5 E MIAMI [36.88, -94.87], 1.0 SE MIAMI [36.87, -94.87], 1.0 SW MIAMI [36.87, -94.89]				
	06/02/10 21:00 CST		0	Flash Flood (due to Heavy Rain)
	06/02/10 21:30 CST		0	Source: Emergency Manager
A severe thunderstorm produced 3.5 inches of rainfall, resulting in flash flooding and brief closure of Highway 69A in the City of Miami.				
OTTAWA COUNTY --- MIAMI [36.88, -94.88]				
	06/02/10 21:15 CST		0	Hail (1.00 in)
	06/02/10 21:15 CST		0	Source: Emergency Manager
CRAIG COUNTY --- VINITA [36.65, -95.15]				
	06/02/10 22:00 CST		0	Hail (1.00 in)
	06/02/10 22:00 CST		0	Source: Broadcast Media
OTTAWA COUNTY --- 2.0 N AFTON [36.73, -94.97]				
	06/02/10 22:14 CST		0	Hail (1.00 in)
	06/02/10 22:14 CST		0	Source: Public
CRAIG COUNTY --- 1.0 SW VINITA [36.64, -95.16]				
	06/02/10 22:33 CST		0	Hail (1.00 in)
	06/02/10 22:33 CST		0	Source: Trained Spotter

Storm Data and Unusual Weather Phenomena - June 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CREEK COUNTY --- 9.0 SSE MANNFORD [36.13, -96.36]				
	06/03/10 01:06 CST		0	Hail (0.75 in)
	06/03/10 01:06 CST		0	Source: Trained Spotter
TULSA COUNTY --- GLENPOOL [35.95, -96.00]				
	06/03/10 01:50 CST		0	Hail (0.88 in)
	06/03/10 01:50 CST		0	Source: Broadcast Media
CRAIG COUNTY --- VINITA [36.65, -95.15]				
	06/03/10 12:15 CST		0.50M	Lightning
	06/03/10 12:15 CST		0	Source: Newspaper
<p>Lightning ignited a large fire at the Paint and Home Decorative Center of the TH Rogers Lumber Company in Vinita, destroying the building and all of its contents. The structure was approximately 60x200 feet and contained laminate flooring, rolls of carpet, cans of paint, and decorative doors.</p> <p>During the late evening of June 2 into the early morning hours of June 3, isolated strong to severe thunderstorms developed in the vicinity of a cold front, affecting portions of northeast Oklahoma. A few of the storms resulted in large hail and locally heavy rainfall.</p>				
PAWNEE COUNTY --- 0.8 WNW RALSTON [36.50, -96.73]				
	06/07/10 05:06 CST		0	Thunderstorm Wind (EG 52 kt)
	06/07/10 05:06 CST		0	Source: Post Office
Strong thunderstorm wind blew down large tree limbs.				
OSAGE COUNTY --- 0.5 SW BURBANK [36.69, -96.73]				
	06/07/10 05:10 CST		0	Thunderstorm Wind (EG 52 kt)
	06/07/10 05:10 CST		0	Source: Post Office
A postal employee estimated 60 mile per hour thunderstorm wind gusts.				
ROGERS COUNTY --- 4.6 NNE COLLINSVILLE [36.43, -95.80]				
	06/07/10 08:30 CST		0.25M	Lightning
	06/07/10 08:30 CST		0	Source: Newspaper
Lightning struck a propane line igniting a fire at a residence in the Pecan Valley subdivision. Two other homes in the subdivision also had lightning damage.				
A decaying thunderstorm complex moved southeast out of Kansas and into far northeast Oklahoma during the early morning hours of June 7th, resulting in isolated damaging winds.				
OSAGE COUNTY --- 9.0 NW HOMINY [36.51, -96.51], 7.0 N HOMINY [36.52, -96.40], 4.0 NE HOMINY [36.46, -96.35], 4.0 WNW HOMINY [36.44, -96.47]				
	06/14/10 07:30 CST		0	Flash Flood (due to Heavy Rain)
	06/14/10 13:45 CST		0	Source: Emergency Manager
An oil field worker trying to reach pump sites between Hominy and Fairfax reported water over many rural roads and low water crossings.				
OSAGE COUNTY --- 0.3 SE BARNSDALL [36.57, -96.17], 1.0 ESE BARNSDALL [36.56, -96.15], 1.0 SSE BARNSDALL [36.56, -96.16], 1.0 WSW BARNSDALL [36.56, -96.19]				
	06/14/10 09:30 CST		0	Flash Flood (due to Heavy Rain)
	06/14/10 13:45 CST		0	Source: Law Enforcement
Several roads were under water at low water crossings near and around Barnsdall.				
CREEK COUNTY --- 3.0 N KELLYVILLE [35.99, -96.22], 1.5 S KELLYVILLE [35.93, -96.22], 2.6 SW KELLYVILLE [35.93, -96.26], 3.9 NNW KELLYVILLE [36.00, -96.25]				
	06/14/10 11:00 CST		0	Flash Flood (due to Heavy Rain)
	06/14/10 14:30 CST		0	Source: Law Enforcement
The Creek County Sheriffs Office reported flooding on 151st Street between 209th West Avenue and the Polecat Bridge, and on 209th West Avenue near Oklahoma Highway 33.				
TULSA COUNTY --- 0.0 E SPERRY [36.30, -96.00], 0.7 E SPERRY [36.30, -95.99], 0.8 SSE SPERRY [36.29, -95.99], 0.5 S SPERRY [36.29, -96.00]				

Storm Data and Unusual Weather Phenomena - June 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/14/10 11:00 CST		0	Flash Flood (due to Heavy Rain)
	06/14/10 13:45 CST		0	Source: Emergency Manager

Emergency Management reported major street flooding in Sperry with one water rescue resulting from the high water.

TULSA COUNTY --- 6.0 NW TULSA [36.21, -96.03], 6.3 NE TULSA [36.21, -95.87], 3.8 SSE TULSA [36.10, -95.92], 8.5 SW TULSA [36.06, -96.06]				
	06/14/10 11:20 CST		0	Flash Flood (due to Heavy Rain)
	06/14/10 14:30 CST		0	Source: Broadcast Media

High water was reported at 61st Street South and Lewis Avenue and also near 41st Street South and Sheridan Road. The Tulsa Public Works Department also reported high water and flooding across much of the Tulsa metropolitan area streets.

TULSA COUNTY --- 0.6 NNW BROKEN ARROW ARPK [36.06, -95.87], 0.8 SSE BROKEN ARROW ARPK [36.04, -95.86], 1.4 SW BROKEN ARROW ARPK [36.04, -95.89], 1.5 WNW BROKEN ARROW ARPK [36.06, -95.89]				
	06/14/10 12:30 CST		0	Flash Flood (due to Heavy Rain)
	06/14/10 14:30 CST		0	Source: Broadcast Media

Portions of 81st Street South were closed between Memorial Drive and Mingo Road due to high water.

PITTSBURG COUNTY --- 0.8 N ARPELAR [34.94, -95.97]				
	06/14/10 17:25 CST		0	Hail (1.00 in)
	06/14/10 17:25 CST		0	Source: Public

PITTSBURG COUNTY --- 2.5 SW MC ALESTER [34.90, -95.80]				
	06/14/10 17:30 CST		10K	Thunderstorm Wind (EG 61 kt)
	06/14/10 17:30 CST		0	Source: Emergency Manager

Strong thunderstorm winds resulted in damage to two barns southwest of McAlester on Highway 31. Several trees and power lines were also damaged in this area with power outages in parts of McAlester.

CHOCTAW COUNTY --- 1.0 SSE HUGO [34.01, -95.51]				
	06/15/10 02:11 CST		0	Thunderstorm Wind (EG 52 kt)
	06/15/10 02:11 CST		0	Source: Emergency Manager

Strong thunderstorm wind blew down numerous large tree limbs and blew down a tree onto roadway.

CHOCTAW COUNTY --- 4.0 SE HUGO [33.98, -95.47]				
	06/15/10 02:20 CST		0	Thunderstorm Wind (EG 52 kt)
	06/15/10 02:20 CST		0	Source: Public

Strong thunderstorm wind blew down numerous large tree limbs.

Widespread showers and thunderstorms affected much of eastern Oklahoma in response to a stalled frontal boundary and a very moist and unstable atmosphere in place over the area. Strong to severe thunderstorms developed across portions of east-central and southeast Oklahoma where large hail and damaging winds occurred, while heavy rain producing showers and thunderstorms resulted in flash flooding and river flooding for portions of northeast Oklahoma.

TULSA COUNTY --- 1.3 NNE TURLEY [36.27, -95.96], 2.3 NE TURLEY [36.27, -95.94], 2.8 E SPERRY [36.30, -95.95], 1.5 ESE SPERRY [36.29, -95.98]				
	06/14/10 17:00 CST		0	Flood (due to Heavy Rain)
	06/15/10 20:45 CST		0	Source: Official NWS Observations

Bird Creek near Sperry rose above its flood stage of 21 feet at 6:00 pm CDT on June 14th. The river crested at 24.93 feet at 10:00 am CDT on the 15th, resulting in moderate flooding. The river fell below its flood stage at 9:45 pm CDT on that same day.

Heavy rainfall resulted in moderate flooding along Bird Creek near Sperry.

TULSA COUNTY --- 3.0 SSW TULSA [36.11, -95.96]				
	06/16/10 13:22 CST		25K	Thunderstorm Wind (EG 56 kt)
	06/16/10 13:22 CST		0	Source: Broadcast Media

The media reported a large tree blown down onto a house.

ROGERS COUNTY --- 4.0 N CATOOSA [36.24, -95.75]				
--	--	--	--	--

Storm Data and Unusual Weather Phenomena - June 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/16/10 13:40 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/10 13:40 CST		0	Source: Broadcast Media

The media reported strong winds with thunderstorms just northwest of the Port of Catoosa. Numerous large tree limbs were blown down across a highway.

TULSA COUNTY --- 0.8 WNW TULSA YOUNG ARPT [36.13, -95.83]				
	06/16/10 13:40 CST		0	Thunderstorm Wind (MG 56 kt)
	06/16/10 13:40 CST		0	Source: Broadcast Media

The media measured 65 mph thunderstorm winds at the intersection of 129th East Avenue and 21st Street South.

TULSA COUNTY --- 2.4 SW GARNETT [36.15, -95.86]				
	06/16/10 13:40 CST		0	Hail (0.75 in)
	06/16/10 13:40 CST		0	Source: NWS Employee

TULSA COUNTY --- 1.3 N TULSA YOUNG ARPT [36.15, -95.82]				
	06/16/10 13:42 CST		0	Hail (1.00 in)
	06/16/10 13:42 CST		0	Source: Amateur Radio

ROGERS COUNTY --- 5.0 E CLAREMORE [36.32, -95.51]				
	06/16/10 14:05 CST		0	Hail (1.00 in)
	06/16/10 14:05 CST		0	Source: Broadcast Media

ROGERS COUNTY --- 5.0 E CLAREMORE [36.32, -95.51]				
	06/16/10 14:06 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/10 14:06 CST		0	Source: Broadcast Media

The media estimated 60 mph thunderstorm winds near Will Rogers Downs along Highway 20.

MAYES COUNTY --- 1.0 E PRYOR [36.30, -95.30]				
	06/16/10 14:32 CST		0	Thunderstorm Wind (EG 52 kt)
	06/16/10 14:32 CST		0	Source: Broadcast Media

The media estimated 60 mph thunderstorm winds on the east side of Pryor along Highway 20.

Strong thunderstorms developed during the afternoon of June 16th across portions of northeast Oklahoma, in response to a northward moving warm frontal boundary. Large hail and damaging winds were observed with this activity.

OKMULGEE COUNTY --- 3.0 SSE BEGGS [35.69, -96.05], 3.5 SSE BEGGS [35.68, -96.05], 4.5 S BEGGS [35.66, -96.07], 3.0 ENE NUYAKA [35.67, -96.08]				
	06/18/10 17:30 CST		0	Flood (due to Heavy Rain)
	06/23/10 18:00 CST		0	Source: Official NWS Observations

The Deep Fork River near Beggs rose above its flood stage of 18 feet at 6:30 pm CDT on June 18th. The river crested at 23.61 feet at 6:30 pm CDT on June 20th, resulting in moderate flooding. The river fell below flood stage at 7:00 pm CDT on June 23rd.

Heavy rainfall resulted in moderate flooding along the Deep Fork River near Beggs.

(OK-Z054) OSAGE, (OK-Z055) WASHINGTON, (OK-Z056) NOWATA, (OK-Z057) CRAIG, (OK-Z058) OTTAWA, (OK-Z059) PAWNEE, (OK-Z060) TULSA, (OK-Z061) ROGERS, (OK-Z062) MAYES, (OK-Z063) DELAWARE, (OK-Z064) CREEK, (OK-Z065) OKFUSKEE, (OK-Z066) OKMULGEE, (OK-Z067) WAGONER, (OK-Z068) CHEROKEE, (OK-Z070) MUSKOGEE, (OK-Z071) MCINTOSH, (OK-Z072) SEQUOYAH, (OK-Z073) PITTSBURG, (OK-Z074) HASKELL, (OK-Z076) LE FLORE

06/19/10 13:00 CST		0	Excessive Heat
06/23/10 18:00 CST	33	0	

Temperatures in the middle to upper 90s combined with high relative humidity resulted in a period of excessive heat across eastern Oklahoma. Afternoon heat indices reached 105 to 110 degrees and morning low temperatures only fell into the middle to upper 70s.

WASHINGTON COUNTY --- COPAN [36.90, -95.93]				
	06/23/10 21:15 CST		0	Thunderstorm Wind (EG 52 kt)
	06/23/10 21:15 CST		0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - June 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Strong thunderstorm wind blew down several large trees.				
WASHINGTON COUNTY --- 1.0 NW BARTLESVILLE [36.76, -96.01]				
	06/23/10 21:34 CST		0	Thunderstorm Wind (MG 52 kt)
	06/23/10 21:34 CST		0	Source: ASOS
WASHINGTON COUNTY --- 0.4 WSW DEWEY [36.80, -95.94]				
	06/23/10 21:35 CST		0	Thunderstorm Wind (EG 52 kt)
	06/23/10 21:35 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down several large trees.				
WASHINGTON COUNTY --- 2.0 ENE COPAN [36.91, -95.90]				
	06/23/10 21:35 CST		0	Thunderstorm Wind (MG 61 kt)
	06/23/10 21:35 CST		0	Source: Mesonet
WASHINGTON COUNTY --- 0.8 ESE BARTLESVILLE [36.75, -95.99]				
	06/23/10 21:40 CST		0	Thunderstorm Wind (EG 52 kt)
	06/23/10 21:40 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down several large trees.				
WASHINGTON COUNTY --- 7.0 ENE OCHELATA [36.64, -95.86]				
	06/23/10 21:55 CST		10K	Thunderstorm Wind (EG 52 kt)
	06/23/10 21:55 CST		0	Source: Emergency Manager
Strong thunderstorm wind blew down several large trees and damaged the roof of a home near Ogelsby.				
TULSA COUNTY --- 4.0 E SKIATOOK [36.37, -95.93]				
	06/23/10 22:12 CST		0	Thunderstorm Wind (EG 52 kt)
	06/23/10 22:12 CST		0	Source: Broadcast Media
The media estimated 60 mph thunderstorm winds at the intersection of Highways 20 and 75.				
Thunderstorms developed over portions of northeast Oklahoma along a weak cold front and several outflow boundaries, some of which produced damaging winds.				
ROGERS COUNTY --- 2.2 SW CATALE [36.55, -95.41]				
	06/27/10 14:15 CST		0	Hail (1.00 in)
	06/27/10 14:15 CST		0	Source: Public
MAYES COUNTY --- 3.3 W PRYOR CREEK ARPT [36.22, -95.39]				
	06/27/10 15:25 CST		0	Thunderstorm Wind (EG 52 kt)
	06/27/10 15:25 CST		0	Source: Law Enforcement
Strong thunderstorm wind blew down trees near the intersection of County Road 550 and County Road 428.				
ROGERS COUNTY --- 2.2 E TALALA [36.53, -95.64]				
	06/27/10 17:23 CST		2K	Lightning
	06/27/10 17:23 CST		0	Source: Public
Lightning struck and killed a horse near Allens Point East of Talala.				
OSAGE COUNTY --- 3.0 WNW OKESA [36.74, -96.18]				
	06/27/10 17:30 CST		0	Thunderstorm Wind (EG 52 kt)
	06/27/10 17:30 CST		0	Source: Park/Forest Service
Park officials reported large tree limbs blown down by strong thunderstorm wind at Osage Hills State Park.				
Strong thunderstorms developed over northeast Oklahoma along a series of outflow boundaries, some of which produced large hail and damaging winds.				

Storm Data and Unusual Weather Phenomena - June 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------